PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Aftier the Paperwork Reduction Act of 1995, no persons are Substitute for form 1449/PTO				Complete if Known			
3003010	16 101 101111 1443F 10			Application Number	10/672,045		
INFO	DRMATION	DIS	CLOSURE	Filing Date	September 26, 2003		
(Use as many sheets as necessary)				First Named Inventor	Frederick D. Gray		
				Art Unit	2863		
				Examiner Name	TOAN LE		
Sheet	1	of	1	Attorney Docket Number	8645/1		

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		AHMED OUENES, Practical application of fuzzy logic and neural networks to fractured reservoir characterization, Computers & Geosciences 26, 2000, pgs. 953-962, Elsevier Science Ltd., Amsterdam, The Netherlands		
	10	A. OUENES, S. RICHARDSON and W.W. WEISS, Fractured Reservoir Characterization and Performance Forecasting Using Geomechanics and Artificial Intelligence, 1995, pgs. 425-436, SPE 30572, Society of Petroleum Engineers, Inc., Richardson, Texas		
ouli	ν.	B.D.M. GAUTHIER et al., Integrated Fractured Reservoir Characterization: a Case Study in a North Africa Field, 2000, pgs. 1-11, SPE 65118, Society of Petroleum Engineers, Inc., Richardson, Texas		
		A.M. ZELLOU, A. OUENES and A.K. BANIK, Improved Fractured Reservoir Characterization Using Neural Networks, Geomechanics and 3-D Seismic, 1995, pgs. 205-215, SPE 30722, Society of Petroleum Engineers, Inc., Richardson, Texas		
TL		A.M. ZELLOU and A. OUENES, Integrated Fractured Reservoir Characterization Using Neural Networks and Fuzzy Logic: Three Case Studies, Journal of Petroleum Geology, October 2001, pgs. 1-18, vol. 24(a), Scientific Press Ltd., UK		
TL		A. OUENES et al., Practical Use of Neural Networks in Tight Gas Fractured Reservoirs: Application to the San Juan Basin, 1998, pgs. 1-8, SPE 39965, Society of Petroleum Engineers, Inc., Richardson, Texas		
		·		

Examiner Signature	Cemylos	Date Considered	4/15/05

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered, include copy of this form with next communication to applicants.

1 Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.